```
<!--StartFragment-->RESULT 5
US-08-929-967-7
; Sequence 7, Application US/08929967
; Patent No. 5891637
  GENERAL INFORMATION:
    APPLICANT: Ruppert, Siegfried J.W.
    TITLE OF INVENTION: Construction of Full-Length cDNA Libraries
    NUMBER OF SEQUENCES: 16
    CORRESPONDENCE ADDRESS:
      ADDRESSEE: Genentech, Inc.
      STREET: 1 DNA Wav
      CITY: South San Francisco
      STATE: California
      COUNTRY: USA
      ZIP: 94080
    COMPUTER READABLE FORM:
      MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
      COMPUTER: IBM PC compatible
      OPERATING SYSTEM: PC-DOS/MS-DOS
      SOFTWARE: WinPatin (Genentech)
    CURRENT APPLICATION DATA:
      APPLICATION NUMBER: US/08/929,967
      FILING DATE:
      CLASSIFICATION: 435
    ATTORNEY/AGENT INFORMATION:
      NAME: Dreger, Ginger R.
      REGISTRATION NUMBER: 33,055
      REFERENCE/DOCKET NUMBER: P1035R1
    TELECOMMUNICATION INFORMATION:
      TELEPHONE: 650/225-3216
      TELEFAX: 650/952-9881
  INFORMATION FOR SEQ ID NO: 7:
    SEQUENCE CHARACTERISTICS:
      LENGTH: 665 amino acids
      TYPE: Amino Acid
      TOPOLOGY: Linear
US-08-929-967-7
 Ouerv Match
                        95.2%; Score 3416; DB 1; Length 665;
 Best Local Similarity
                        97.4%; Pred. No. 0;
 Matches 648; Conservative
                             9; Mismatches
                                              8; Indels
                                                              0; Gaps
                                                                          0:
           1 MTLNIEDEYRLHETSKEPDVSLGSTWLSDFPOAWAETGGMGLAVROAPLIIPLKATSTPV 60
QУ
           1 MPLNIEDEHRLHETSKEPDVSLGSTWLSAFPOAWAETGGMGLAVROAPLIIPLKATSTPV 60
Qv
          61 SIKQYPMSQEARLGIKPHIQRLLDQGILVPCQSPWNTPLLPVKKPGTNDYRPVQDLREVN 120
          61 SIKOYPMSOEARLGIKPHIORLLDOGILVPCOSPWNTPLLPIKKPGTNDYRPVODLREVN 120
Dh
         121 KRVEDIHPTVPNPYNLLSGLPPSHOWYTVLDLKDAYFCLRLHPTSOPLFAFEWRDPEMGI 180
             Db
         121 KRVEDIHPTVPNPYNLLSGLPPSHQWYTVLDLKDAFFCLRLHPTSQPLFAFEWRDPEMGI 180
QУ
         181 SGOLTWTRLPOGFKNSPTLFDEALHRDLADFRIOHPDLILLOYVDDLLLAATSELDCOOG 240
Db
         181 SGQLTWTRLPOGFKNSPTLFDEALHRDLAGFRIQHPDLILLQYVDDLLLAASSELDCQQG 240
         241 TRALLQTLGNLGYRASAKKAQICQKQVKYLGYLLKEGQRWLTEARKETVMGQPTPKTPRQ 300
Qv
         241 TRALLOTLGDLGYRASAKKAOICOKOVKYLGYLLKEGORWLTEARKETVMGOPTPKTPRO 300
Dh
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QУ	301	LREFLGTAGFCRLWIPGFAEMAAPLYPLTKTGTLFNWGPDQQKAYQEIKQALLTAPALGL	360
Db	301	LREFLGTAGFCRLWIPGFAEMAAPLYPLTKTGTLFNWGPDQQKAYQEIKQALLTAPALGL	360
Qу	361	PDLTKPFELFVDEKQGYAKGVLTQKLGPWRRPVAYLSKKLDPVAAGWPPCLRMVAAIAVL	420
Db	361	PDLTKPFELFVDEKQGYAKGVLTQKLGPWRRPVAYLSKKLDPVAAGWPPCLRMVAAIAVL	420
Qy	421	TKDAGKLTMGQPLVILAPHAVEALVKQPPDRWL\$NARMTHYQALLLDTDRVQFGPVVALN	480
Db	421	TKDAGKLTMGQPLVILAPHAVETLVKQPPDRWLSNARMTHYQALLLDTDRVQFGPVVALN	480
Qy	481	PATLLPLPEEGLQHNCLDILAEAHGTRPDLTDQPLPDADHTWYTDGSSLLQEGQRKAGAA	540
Db	481	PATLLPLPKEGLQHDCLDILAEAHGTRSDLTDQPLPDADHTWYTDGSSFLQEGQRKAGAA	540
Qy	541	VTTETEVIWAKALPAGTSAQRAELIALTQALKMAEGKKLNVYTDSRYAFATAHIHGEIYR	600
dd	541	VTTETEVIWARALPAGTSAQRAELIALTQALKMAEGKKLNVYTDSRYAFATAHIHGEIYR	600
Qy	601	RRGLLTSEGKEIKNKDEILALLKALFLPKRLSIIHCPGGQKGHSAEARGNRMADQAARKA	660
Db	601	$RRGLLTSEGKEIKNKGEILALLKALFLPKRLSIIHCPGH\underline{O}KGNSAEARGNRMAD\underline{O}AARKA$	660
Qy	661	AITET 665	
Db	661	AITET 665	

<!--EndFragment-->